

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/17749

A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : C08L 33/08, 33/10, 33/12, 63/00; B32B 27/30, 27/38; H01L 21/44, 21/447, 21/52 US CL : 525/55, 107, 113, 117, 118, 523, 524, 529; 428/413, 414, 523; 438/106, 108, 118 According to International Patent Classification (IPC) or to both national classification and IPC																							
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S. : 525/55, 107, 113, 117, 118, 523, 524, 529; 428/413, 414, 523; 438/106, 108, 118 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) USPAT, US-PGPUB, USOCR, EPO, JPO, DERWENT, IBM_TDB																							
C. DOCUMENTS CONSIDERED TO BE RELEVANT <table border="1"> <thead> <tr> <th>Category *</th> <th>Citation of document, with indication, where appropriate, of the relevant passages</th> <th>Relevant to claim No.</th> </tr> </thead> <tbody> <tr> <td>X</td> <td>US 2003/0141592 A1 (MA et al) 31 July 2003 (31.07.2003), paragraphs 0013, 0020, 0025, 0027-0036, 0044-0045.</td> <td>1,2</td> </tr> <tr> <td>---</td> <td></td> <td>3-6</td> </tr> <tr> <td>Y</td> <td></td> <td></td> </tr> <tr> <td>Y</td> <td>US 2003/0080397 A1 (SAKUYAMA et al) 01 May 2003 (01.05.2003), paragraphs 0021-0023, 0076.</td> <td>3,4</td> </tr> <tr> <td>Y</td> <td>US 6,287,745 B1 (YAMAMURA et al) 11 September 2001 (11.09.2001), Abstract, column 7, line 60 through column 10, line 21.</td> <td>5,6</td> </tr> <tr> <td>X,P</td> <td>US 2004/0102566 A1 (FORRAY et al) 27 May 2004 (27.05.2004), paragraphs 0010-0014, 0019-0023, 0098, 0103-0117, 0138-0145, 0147, 0150-0155, 0161.</td> <td>1-6</td> </tr> </tbody> </table>			Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	X	US 2003/0141592 A1 (MA et al) 31 July 2003 (31.07.2003), paragraphs 0013, 0020, 0025, 0027-0036, 0044-0045.	1,2	---		3-6	Y			Y	US 2003/0080397 A1 (SAKUYAMA et al) 01 May 2003 (01.05.2003), paragraphs 0021-0023, 0076.	3,4	Y	US 6,287,745 B1 (YAMAMURA et al) 11 September 2001 (11.09.2001), Abstract, column 7, line 60 through column 10, line 21.	5,6	X,P	US 2004/0102566 A1 (FORRAY et al) 27 May 2004 (27.05.2004), paragraphs 0010-0014, 0019-0023, 0098, 0103-0117, 0138-0145, 0147, 0150-0155, 0161.	1-6
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Date of the actual completion of the international search 01 December 2004 (01.12.2004)		Date of mailing of the international search report 15 DEC 2004																					
Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (703) 305-3230		Authorized officer Michael J. Feely <i>[Signature]</i> Telephone No. 571-272-1700 <i>For</i>																					